Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Sunday 08 Sep 2024 until 23:59 on Monday 09 Sep 2024

Forecast Issued on Sunday 08 Sep 2024 at 02:35

Confidence: High for gradually turning colder and from late Monday more unsettled.

Headline for Sunday 08 Sep 2024: Dry with some bright spells. Northwest gales developing later as the freezing level lowers.

Mountain weather hazards on Sunday 08 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Sunday 08 Sep 2024

Weather: Mainly cloudy with only limited brighter spells breaking through, but staying dry.

Chance of cloud-free hill tops above 700m: 75%

Low cloud and visibility: Good becoming very poor within cloud with bases quite extensive from 600m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 08 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	17/23 N	22/31 NW	25/36 NW	30/45 NW	35/51 NW	33/49 NW	33/48 NW
300	13/20 N	16/26 NW	19/31 NW	22/37 NW	24/41 NW	22/39 NW	20/36 NW
Valley	13/21 N	16/26 NW	18/30 NW	21/36 NW	22/39 NW	20/36 NW	19/35 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/10	11/7	11/7	10/6	8/3	8/2	7/1
300	14/12	14/11	14/11	13/10	11/7	10/6	9/6
Valley	15/13	14/12	16/12	14/11	12/8	11/8	10/7
Freezing Level*	2900m	2900m	2800m	2800m	2500m	2300m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill at height late evening as the freezing level lowers.

Forecast for Monday 09 Sep 2024

Weather: Dry with sunny spells through the morning, then cloud lowering and thickening from the west for the afternoon to bring some patchy light rain for the evening. Severe wind chill at first in summit gales.

Maximum wind: West to southwest mean 30-35 mph at first, with gusts reaching 50 mph across most exposed ridges and summits, easing from mid-morning.

Chance of cloud-free hill tops above 700m: 90% becoming 60% by late afternoon and 30% by late evening

Low cloud and visibility: Good becoming moderate or poor in later rain, very poor within cloud which thickens and lowers later in the day.

Temperature: **Valleys:** Plus 8 Celsius increasing 15 Celsius during the afternoon
At 700m: Plus 6-7 Celsius
Freezing level: Above summits

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